

**MOSER
PATTERSON &
SHERIDAN, LLP**
ATTORNEYS AT LAW

**RECEIVED
CENTRAL FAX CENTER**
MAR 21 2005

3040 Post Oak Blvd, Suite 1500
Houston, TX 77056-6582
TEL 713.623.4844
FAX 713.623.4846
WWW.MPSLLP.COM

FACSIMILE COVER SHEET

DATE: March 21, 2005
FILE NO.: WEAT/0173.C1
TO: Shane Bomar
FAX NO.: (703) 872-9306
PHONE NO.:
COMPANY: USPTO
FROM: William B. Patterson
PAGE(S) with cover: 9
ORIGINAL TO FOLLOW? YES NO

RESPONSE TO FINAL OFFICE ACTION DATED JANUARY 21, 2005

TITLE: METHODS AND APPARATUS TO CONTROL DOWNHOLE TOOLS
U.S. SERIAL NO.: 10/725,124
FILING DATE: December 1, 2003
INVENTOR: Thomas F. Bailey
EXAMINER: Shane Bomar
GROUP ART UNIT: 3672
CONFIRMATION NO.: 2618

CONFIDENTIALITY NOTE

The document accompanying this facsimile transmission contains information from the law firm of Moser, Patterson & Sheridan, LLP, which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

350638_1.DOC

RECEIVED
CENTRAL FAX CENTER

MAR 21 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Application of:
Thomas F. Bailey**

Serial No.: 10/725,124

Confirmation No.: 2618

Filed: December 1, 2003

For: METHODS AND APPARATUS
TO CONTROL DOWNHOLE
TOOLS

MAIL STOP AMENDMENTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: 3672

Examiner: Shane Bomar

Customer No. 36735

**CERTIFICATE OF FACSIMILE
TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being facsimile
transmitted to the U.S. Patent and Trademark Office on
31 March, 2005.

John B. Miller

Signature

William S. Mueller
Typed or Printed Name

34.102

(713) 623-4844

Telephone Number

RESPONSE TO FINAL OFFICE ACTION DATED JANUARY 21, 2005

In response to the Final Office Action dated January 21, 2005, having a shortened statutory period for response set to expire on April 21, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/WEAT/0173.C1, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. **Remarks/Arguments** begin on page 5 of this paper.